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Automation on API token page

| Test Case ID | Test Scenario   | Prerequisite   | Steps  | Input Data       | Expected Output                                     | Actual Output | Result |
|--------------|---|--|--|------------------|---|---------------|--------|
| TC_01        | Navigate to Dtrader settings page and go to api token under security and safety | Should navigate to api token page after logging in       | 1. Click on ( <a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a> )<br>2. Enter email and password<br>3. Confirm page                | -                | Displayed API token page                            | As expected   | Pass   |
| TC_02        | Selecting the scope access required   | User should be able to select the scope they need        | 1. Click on ( <a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a> )<br>2. Enter email and password<br>3. Check the scopes checkboxes | -                | Scopes can be checked and create button is disabled | As expected   | Pass   |
| TC_03        | Entering token name without scopes  | User should enter the token name without checking scopes | 1. Click on ( <a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a> )<br>2. Enter email and password<br>3. Enter token name            | Token name 'uwu' | Name can be entered and create button is disabled   | As expected   | Pass   |
| TC_04        | Entering invalid token name with scopes   | User should enter the token name with                    | 1. Click on ( <a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a> )  | Name '=='        | Create button is disabled and "only                 | As expected   | Pass   |

|       |   |  |  |                   |  |             |      |
|-------|---|--|--|-------------------|--|-------------|------|
|       |   | invalid character  | <ol style="list-style-type: none"> <li>2. Enter email and password</li> <li>3. Check any random scope</li> <li>4. Enter invalid token name</li> </ol>  |                   | letters, numbers, and underscores are allowed" error is showed   |             |      |
| TC_05 | Entering invalid token name with scopes | User should enter the token name with less than 2 letters    | <ol style="list-style-type: none"> <li>1. Click on (<a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a>)</li> <li>2. Enter email and password</li> <li>3. Check any random scope</li> <li>4. Enter invalid token name</li> </ol>                     | Name 'ss'         | Create button is disabled and "Length of token name must be between 2 and 32 characters" error is showed | As expected | Pass |
| TC_06 | Token creation                          | Token creation for read only with valid name                 | <ol style="list-style-type: none"> <li>1. Click on (<a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a>)</li> <li>2. Enter email and password</li> <li>3. Check the 'read' checkbox</li> <li>4. Enter token name</li> <li>5. Click Create</li> </ol> | Token name 'uwu'  | Token is created and displayed at token list   | As expected | Pass |
| TC_07 | Token creation                          | Token creation for any combination of scopes with valid name | <ol style="list-style-type: none"> <li>1. Click on (<a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a>)</li> <li>2. Enter email and password</li> <li>3. Check all the checkbox</li> <li>4. Enter token name</li> </ol>                             | Token name 'john' | Token is created and displayed at token list   | As expected | Pass |

|       |  |   |   |                   |  |             |      |
|-------|--|---|---|-------------------|--|-------------|------|
|       |  |   | 5. Click Create   |                   |  |             |      |
| TC_08 | Token list functions copy, view token, scopes info, delete | User can copy the token, view the hidden token, check for identical scopes, and lastly delete the token | <ol style="list-style-type: none"> <li>1. Click on (<a href="https://app.deriv.com/account/api-token">https://app.deriv.com/account/api-token</a>)</li> <li>2. Enter email and password</li> <li>3. Check the 'admin' checkbox</li> <li>4. Enter token name</li> <li>5. Click Create</li> <li>6. Click copy for created token and verify</li> <li>7. Click show token for created token and verify</li> <li>8. Verify if admin is highlighted</li> <li>9. Delete the token created</li> </ol> | Token name 'bill' | Token can be copied, viewed, verify if admin is highlighted and can be deleted | As expected | Pass |

